



Complete list of claims

1. (currently amended) A system for text entry, text editing, and hyperlink navigation, comprising:
 - a reduced keyset keystroke sequence;
 - a keystroke sequence receiver for receiving the sequence;
 - a keystroke sequence parser for parsing the received sequence;
 - an input text buffer for receiving the parsed sequence;
 - storage means for storing and retrieving user interface display screens;
 - a browser for accessing the display screens;
 - a video output converter for converting an accessed display screen for display on an ordinary television set;
 - the accessed display screen including a hyperlink for option selection and for display screen navigation,
whereby a user enters a keystroke sequence for entering text, for editing text, for selecting displayed options, and for navigating the user interface display screens.
2. (original) The system of claim 1 further including a reduced keyset user input device.
3. (original) The system of claim 1 further including display means connected to the video output converter for displaying an accessed user interface display screen.
4. (original) The system of claim 1 further including communication network means permitting the storage means to be connected to the browser via a communications network.

5. (original) The system of claim 4 wherein the sequence receiver, the sequence parser, the browser, the video output converter, and the communication network means define an Internet appliance.
6. (original) The system of claim 1 wherein the reduced keyset keystroke sequence defines text entry.
7. (original) The system of claim 6 further including a first text input mode in which each letter of the alphabet is defined as a two-keystroke sequence.
8. (original) The system of claim 7 wherein the letters are define by the following sequences: the letter "a" by the sequence "2-1", the letter "b" by the sequence "2-2", the letter "c" by the sequence "2-3", the letter "d" by the sequence "3-1", and so on for the following correspondences: the letters "a-b-c" corresponding to sequences starting with the number "2", "d-e-f" with the number "3", "g-h-i" with the number "4" and so on as the letters of the alphabet correspond to the numbered keys of a standard telephone keypad.

9. (original) The system of claim 6 further including a second text input mode in which each letter of the alphabet is defined as follows: the letter "a" by the sequence "2", the letter "b" by the sequence "2-2", the letter "c" by the sequence "2-2-2", the letter "d" by the sequence "3", the letter "e" by the sequence "3-3", and so on as the letters of the alphabet correspond to the numbered keys of a standard telephone keypad, and wherein the input sequence consists of a number of presses of the key corresponding to the letter being input, and wherein the number of presses of the specific key corresponds to the position of the letter within the letter group.

10. (original) The system of claim 1 wherein the reduced keyset keystroke sequence defines special symbol input.

11. (original) The system of claim 1 wherein the reduced keyset keystroke sequence defines a shortcut input.

12. (original) The system of claim 2 wherein the reduced keyset user input device defines a hand-held remote control unit transmitting the keystroke sequence using an infra-red transmitter.

13. (original) The system of claim 12 wherein the keystroke sequence receiver is adapted for receiving an infra-red transmission.

14. (original) The system of claim 2 wherein the reduced keyset user input device defines a standard wireless telephone transmitting the keystroke sequence using a radio signal.

15. (original) The system of claim 14 wherein the keystroke sequence receiver is adapted for receiving a standard wireless telephone transmission.
16. (original) The system of claim 1 further including the keystroke sequence receiver being adapted to accept a microphone input, and the system also including voice recognition means for converting the microphone input to the parsed keystroke sequence.
17. (currently amended) The system of claim [[17]] 16 wherein the voice recognition means converts a plurality of spoken languages limited to spoken digits.
18. (original) The system of claim 16 further including microphone means for inputting spoken digits.
19. (original) The system of claim 18 wherein the microphone means includes one of a microphone, a standard telephone, and a wireless telephone.
20. (original) The system of claim 5 wherein the Internet appliance includes microphone input means for receiving a reduced keyset keystroke sequence in the form of spoken digits.